

ABSTRACT OF THE DISCLOSURE

An image forming system that can prevent the image carrier from wearing because of excessive discharge, even under property fluctuations in the charging unit and surrounding conditions, and can maintain stable, excellent image quality for a long time. The system lowers fluctuations in current detection by making the characteristic of the AC charge current detection circuit variable and switching the AC charge current detecting characteristics between the voltages lower than discharge threshold voltage and the voltages higher than that.